Mountain Weather Forecast

Peak District National Park

Forecast valid from 06:00 on Monday 14 Nov 2022 until 23:59 on Tuesday 15 Nov 2022

Forecast Issued on Monday 14 Nov 2022 at 03:42

Confidence: High for the changeable and unsettled conditions. Medium for cloud details and timings.

Headline for Monday 14 Nov 2022: Overcast with mist and fog. Patchy rain arriving late on.

Mountain weather hazards on Monday 14 Nov 2022

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** High Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 600m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
FOG	FOG		FOG	FOG	
Fog	Fog	Cloudy	Fog	Fog	Light rain
Precipitation probability					
<05%	<05%	10%	20%	20%	30%

Forecast for Monday 14 Nov 2022

Weather: Extensive low cloud, mist and fog may well prove persistent for much of the day across the Park, especially in the south and east, although perhaps the higher tops may remain mostly clear for a time. Some patchy light rain and drizzle is possible in the thickest cloud, more so later in the afternoon and evening as a weakening band of rain arrives from the west.

Chance of cloud-free hill tops above 600m: 20%.

Low cloud and visibility: Extensive cloud, base Surface to 300m, perhaps the highest tops clear overnight and early morning. Visibility mainly poor or very poor, perhaps moderate at times.

Check our weather forecast every day to get the most accurate and up to date information
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Forecast for Monday 14 Nov 2022

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	13/18 SE	9/12 S	7/9 SE	9/12 S	13/18 S	12/16 S	15/22 SW
300	6/8 N	7/12 SE	7/10 S	7/11 SE	9/16 SE	8/11 SW	10/17 S
Valley	3/7 E	4/10 E	5/8 S	6/10 SE	6/13 SE	6/11 SW	6/15 S

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	13/10	11/9	11/9	9/7	10/7	8/5	6/2
300	11/10	11/10	12/10	11/9	10/9	10/8	8/6
Valley	10/10	11/10	13/12	12/11	11/10	10/9	9/7
Freezing Level*	2300m	2300m	2200m	2100m	2200m	2200m	1300m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Nothing further to add.

Recent rainfall: measured at Cat & Fiddle: altitude 511m

Recorded at	Last 24 hours:	Last 48 hours:	Last 72 hours:
03:00 on Mon 14 Nov 2022	0.4mm	0.4mm	0.4mm

Forecast for Tuesday 15 Nov 2022

Weather: Some clear spells developing overnight. However, cloudy with outbreaks of rain during daylight hours, heavy at times. Turning much drier and clearer in the evening.

Maximum wind: Southeast 35mph gusting 50mph over the summits.

Chance of cloud-free hill tops above 600m: 30% during daylight hours, 60% overnight becoming 80% in the evening.

Low cloud and visibility: Extensive cloud, base 300 to 600m during daylight hours, clearing in the evening. Visibility moderate or poor, occasionally very poor over the tops, but mainly good or very good early and late in the day.

Temperature: **Valleys:** Plus 7 Celsius rising to 11 Celsius
At 600m: Plus 4 to 6 Celsius falling to 2 Celsius in the evening
Freezing level: Above the tops

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